DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LI 130 Water Street

Boston, Massachusetts 02109



Attorney's Docket No. 49,799 (801)

Page 1 of 5

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISK C	ARTRIDGE
which is described and	claimed in:
Œ	the specification attached hereto.
K	the specification in U.S. Application Serial Number 09/560,234, filed on April 28, 2000.
	the specification in PCT international application Number, filed on; and was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119:				
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?	
Hei 11(1999)-121102	April 28, 1999	JAPAN	X□YES □NO	
Hei 11(1999)-125588	May 6, 1999	JAPAN	x□YES □NO	
Hei 11(1999)-126710	May 7, 1999	JAPAN	X□YES □NO	
			□YES □NO	
			□YES □NO	
		·	□YES □NO	
			□YES □NO	



I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

	U.S. Application	ons	St	atus (Check	One)
Application	serial No.	U.S. Filing Date	Patented	Pending	Abandoned
PC'	T Applications Design	ating the U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
					1

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein David G. Conlin George W. Neuner	(Reg. No. 16,919) (Reg. No. 27,026) (Reg. No. 26,964)	Linda M. Buckley Ronald I. Eisenstein Henry D. Pahl, Jr.	(Reg. No. 31,003) (Reg. No. 30,628) (Reg. No. 20,438)	David S. Resnick Peter F. Corless	(Reg. No. 34,235) (Reg. No. 33,860)
Ernest V. Linek	(Reg. No. 29,822)	Peter J. Manus	(Reg. No. 26,766)		



SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street Boston, Massachusetts 02109

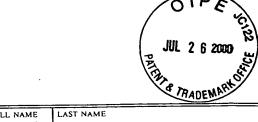
(617) 523-3400

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	TAKAMORI	Nobuyuki	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0	CITIZENSHIP	Kitakatsuragi-gun	Nara, JAPAN	JAPAN
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	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	TANAKA	Toshiyuki	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0 2	CITIZENSHIP	Moriguchi-shi	Osaka, JAPAN	JAPAN
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1-10-2-403, Keihanhondori	спү Moriguchi-shi	STATE OR COUNTRY AND ZIP CODE Osaka 570-0083

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	YOSHIDA	Mitsunobu	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
3	CITIZENSHIP	Tenri-shi	Nara, JAPAN	JAPAN
	POST OFFICE	POST OFFICE ADDRESS	СІТҮ	STATE OR COUNTRY AND ZIP CODE
	ADDRESS	336-10, Tanbaichi-cho	Tenri-shi	Nara 632-0034 JAPÄN

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	usui	Nobuyuki	·
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0	CITIZENSHIP	Tenri-shi	Nara, JAPAN	JAPAN
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	ADDRESS	2613-1, Ichinomoto-cho	Tenri-shi	Nara 632-0004 JAPAN



	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
-	OF INVENTOR	MIYAKE	Tomoyuki	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0 5	CITIZENSHIP	Nara-shi	Nara, JAPAN	JAPAN
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2-4-15-705, Oomiya-cho	cπγ Nara-shi	STATE OR COUNTRY AND ZIP CODE Nara 630-8115 JAPAN

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	INUI	Toshiharu	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0 6	CITIZENSHIP	Yamatokoriyama-shi	Nara, JAPAN	JAPAN
	POST OFFICE	POST OFFICE ADDRESS	СПТ	STATE OR COUNTRY AND ZIP CODE
	ADDRESS	22-1, Tofumachi	Yamatokoriyama-shi	Nara 639-1149 JAPAN

	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	TAJIMA	Hideharu	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
7	CITIZENSHIP	Tenri-shi	Nara, JAPAN	JAPAN
lì	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	ADDRESS	2613-1, Ichinomoto-cho	Tenri-shi	Nara 632-0004 JAPAN

	FULL NAME OF INVENTOR TAKAHASHI		FIRST NAME Akira	MIDDLE NAME
2 0 8	RESIDENCE & CITIZENSHIP	CITY Nara-shi	STATE OR FOREIGN COUNTRY Nara, JAPAN	COUNTRY OF CITIZENSHIP JAPAN
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1-1 45-104, Suzaku 5-chome	cπγ Nara-shi	STATE OR COUNTRY AND ZIP CODE Nara 631-0806 JAPAN

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Nobuyuki Jakamori	Joshiyahi Janaka
Date: April 20, 2000	Date: April 20, 2000



- 5 -

Signature of Inventor 203	Signature of Inventor 204
Mitsunobu Yoshida	Nobuyuki Usui
Date: April 20, 2000	Date: April 20, 2000
Signature of Inventor 205	Signature of Inventor 206
Tomoguki Mijake	Toshiharu Inui
Date: April 20, 2000	Date: April 20, 2000
Signature of Inventor 207	Signature of Inventor 208
Wideharu Fazima	apiro Takahashi
Date: April 20, 2000	Date: April 20, 2000



DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP

Attorney's Docket No. 49, 799 (801)

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Page 1 of 4

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Hei 11(1999)-126710	May 7, 1999	JAPAN	X□YES □NO	
			□YES □NO	
		•	□YES □NO	
			□YES □NO	
			□YES □NO	



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U.S. Applications			Status (Check One)		
Application	Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
					:
PC	Γ Applications Design	ating the U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
			1		

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David G. Conlin	(Reg. No. 27,026)	Ronald I. Eisenstein	(Reg. No. 30,628)	Peter F. Corless	(Reg. No. 33,860)
George W. Neuner	(Reg. No. 26,964)	Henry D. Pahl, Jr.	(Reg. No. 20,438)		
Ernest V Linek	(Reg. No. 29 822)	Peter J. Manus	(Reg. No. 26,766)		



- 3 -

SEND CORRESPONDENCE TO) :
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_	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	TAMURA	Toshihiro	
2	RESIDENCE &	СІТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0	CITIZENSHIP	Shiki-gun	Nara, JAPAN	JAPAN
1	POST OFFICE ADDRESS	POST OFFICE ADDRESS 352-5, Miyako,	СПУ	STATE OR COUNTRY AND ZIP CODE
!	ADDRESS	Tawaramoto-cho	Shiki-gun	Nara 636-0302 JAPAN
_				
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
1	OF INVENTOR			
2	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
2				
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	стү	STATE OR COUNTRY AND ZIP CODE
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==	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
==	OF INVENTOR			
2 0		LAST NAME	FIRST NAME STATE OR FOREIGN COUNTRY	MIDDLE NAME COUNTRY OF CITIZENSHIP
	OF INVENTOR RESIDENCE & CITIZENSHIP	СІТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0	OF INVENTOR RESIDENCE &			
0	OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE	СІТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0	OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY CITY	COUNTRY OF CITIZENSHIP STATE OR COUNTRY AND ZIP CODE
0	OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE	СІТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0 3	POST OFFICE ADDRESS FULL NAME OF INVENTOR	POST OFFICE ADDRESS LAST NAME	STATE OR FOREIGN COUNTRY CITY FIRST NAME	COUNTRY OF CITIZENSHIP STATE OR COUNTRY AND ZIP CODE
2 0	OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	POST OFFICE ADDRESS LAST NAME	STATE OR FOREIGN COUNTRY CITY	COUNTRY OF CITIZENSHIP STATE OR COUNTRY AND ZIP CODE MIDDLE NAME
2	RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP	POST OFFICE ADDRESS LAST NAME CITY	STATE OR FOREIGN COUNTRY CITY FIRST NAME	COUNTRY OF CITIZENSHIP STATE OR COUNTRY AND ZIP CODE MIDDLE NAME
2 0	POST OFFICE ADDRESS FULL NAME OF INVENTOR RESIDENCE &	POST OFFICE ADDRESS LAST NAME	STATE OR FOREIGN COUNTRY CITY FIRST NAME STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP STATE OR COUNTRY AND ZIP CODE MIDDLE NAME COUNTRY OF CITIZENSHIP



- 4

		O TRADEMARIT		
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 5	RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 6	RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS .	СІТУ	STATE OR COUNTRY AND ZIP CODE
<u>. </u>				
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 7	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СПУ	STATE OR COUNTRY AND ZIP CODE
<u></u>	1			
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 8	RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СПҮ	STATE OR COUNTRY AND ZIP CODE
<u> </u>	I hereb	y further declare that all statements m	nade herein of my own knowledge ar	e true and that all statements made on

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made of information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Joshipiro Jamura	
Date:	Date:
June 14, 2000	